Appl. No. 10/795,914 Amdt. dated August 5, 2005 Response to Office Action of May 23, 2005

## REMARKS/ARGUMENTS

In view of the foregoing amendments and the following remarks, reconsideration and allowance of this application is requested. Claims 2-3, 5-6, 9-10, 12-17, 19-23, 25-29, and 32 are now pending with claims 5, 9, 12, 19, 22, 23, 25 and 32 being independent. Claims 9, 19-21, 23, and 32 have been amended.

Applicant thanks the Examiner for indicating that claims 9-10, 19, and 32 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. § 112, second paragraph and to include all of the limitations of the base claim and any intervening claims. Applicant in a phone call with the Examiner on August 3, 2005 explained to the Examiner that no claims had been rejected in the Office Action mailed May 23, 2005 under 35 U.S.C. § 112, second paragraph. The Examiner stated that reference to the 35 U.S.C. § 112, second paragraph rejection in paragraph 4 was erroneously left in from the Office Action mailed December 29, 2004.

Applicant has amended claim 9 to incorporate the elements of claims 7 and 8 into claim 9 and put claim 9 into independent form, thus making claim 9 allowable. Applicant has also amended claim 19 to incorporate the elements present in original claim 18, thus making claim 19 allowable. Applicant has also amended claim 32 to incorporate the elements of claims 30 and 31 into claim 32 and put claim 32 into independent form, thus making claim 32 allowable.

Applicant has added the limitation of former claim 19 that was indicated as allowable by the Examiner into independent claim 23, thus making claim 23 allowable.

Claim 10 and 20-21 each depend from one of independent claims 9 and 19, respectively, discussed above. Accordingly, dependent claims 10 and 20-21 are allowable for the reasons set forth with respect to their respective independent claims, and for containing allowable subject matter in their own right. Independent consideration and allowance of the dependent claims are requested.

If the Examiner believes that a telephonic interview will help speed this application toward issuance, the Examiner is invited to contact the undersigned at phone number (281) 207-5327.

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In view of these remarks, Applicants submit that this application is now in condition for allowance and the Examiner's prompt action in accordance therewith is respectfully requested. The Commissioner is authorized to charge any additional fees and/or credit any overpayment to Deposit Account 20-0668 of Texas Instruments Incorporated.

Respectfully submitted,

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